

## ABSTRACT OF THE DISCLOSURE

Family or series of compatible keyboards for computers, etc., progressively modifies Standard, introducing new standard keyboard (191) with rationalized logic, everything integrated into alphanumeric section (FIG. 19). Existing skills are entrenched. Radical change is unworkable. Standardization prevents undirected piecemeal change. This invention ends deadlock, provides direction, enables change by: versatility, allowing partial change for any market niche; compatibility, allowing transfer of new skills to new standard; transitional models teaching such skills; multi-mode models for different operators; ultimate universal design optimized for adults, children, novices and experts. Keyboard (71) has reversible segment (73) selecting traditional or symmetrical columns (FIG. 7). Same feature on fixed keys (FIG. 14) integrates central cursor keys (144). Symmetrical keyboard conforms to existing Standard (FIG. 13). Top row eliminated by selecting numerals on home row (FIG. 17). Multiple shifts for index finger or thumb, allow one-handed or two-handed operation, and select natural character groupings (FIG. 18).